

Message Text

UNCLASSIFIED

PAGE 01 TOKYO 06122 270354Z

12

ACTION OES-06

INFO OCT-01 EA-09 ISO-00 FEA-01 ACDA-10 CIAE-00 INR-07

IO-13 L-03 NSAE-00 NSC-05 EB-07 NRC-07 DODE-00 COME-00

/069 W

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R 270152Z APR 76

FM AMEMBASSY TOKYO

TO USERDA GERMANTOWN

INFO SECSTATE WASHDC 8735

UNCLAS TOKYO 6122

ERDA FOR J. YEVICK FM HENOC

E.O. 11652: N/A

TAGS: TECH, JA

SUBJECT: FBR FUEL COMPUTER PATTERN RECOGNITION TECHNOLOGIES

PNC AND FUJI COMMUNICATION APPARATUS COMPANIES ARE JOINTLY
DEVELOPING TECHNOLOGIES FOR COMPUTERIZED MULTI-THRESHOLD
ANALYSES OF FBR FUEL FROM PHOTOS FROM PRODUCTION TO POST-BURN
TESTING. DEVELOPED TECHNOLOGIES INCLUDE EASY, ACCURATE
MEASUREMENTS OF PELLET CAVITY, PORES AND CRACKS. COMPARED
WITH MONO-THRESHOLD MEASUREMENTS, MULTI-THRESHOLD MEASUREMENTS
PROVIDE SUPERIOR CONTOUR RECOGNITION.
HODGSON

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NUCLEAR FUELS, NUCLEAR REACTORS, TECHNOLOGICAL EXCHANGES
Control Number: n/a
Copy: SINGLE
Draft Date: 27 APR 1976
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976TOKYO06122
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D760158-0892
From: TOKYO
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1976/newtext/t19760415/aaaaamoc.tel
Line Count: 43
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 1
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: buchant0
Review Comment: n/a
Review Content Flags:
Review Date: 02 SEP 2004
Review Event:
Review Exemptions: n/a
Review History: RELEASED <02 SEP 2004 by cookms>; APPROVED <08 DEC 2004 by buchant0>
Review Markings:

Margaret P. Grafeld
Declassified/Released
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EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: FBR FUEL COMPUTER PATTERN RECOGNITION TECHNOLOGIES PNC AND FUJI COMMUNICATION APPARATUS COMPANIES ARE JOINTLY
TAGS: TECH, JA, US, ERDA
To: ERDA
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006